Electronic Acknowledgement Receipt				
EFS ID:	4332137			
Application Number:	10711322			
International Application Number:				
Confirmation Number:	5321			
Title of Invention:	Semantic-based transactional support and recovery for nested composite software services			
First Named Inventor/Applicant Name:	Arash Massoudi			
Customer Number:	22913			
Filer:	Sara D. Jones			
Filer Authorized By:				
Attorney Docket Number:	16906.4.1			
Receipt Date:	21-NOV-2008			
Filing Date:	10-SEP-2004			
Time Stamp:	17:10:41			
Application Type:	Utility under 35 USC 111(a)			

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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
Information Disclosure Statement (IDS) Filed (SB/08)		16906-4-1-form-sb08a.pdf	117891	no	3
		04b2016bad88e36c9d7620cf7d1235058da 79657			
Warnings:					
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2 Information Disclosure Stateme	Information Disclosure Statement Letter	ter 16906-4-1-Supplemental-IDS- Transmittal.pdf	59913	no	2
			7e3ba47bd32d45dd825348f70c3dda7432f fc2c6		
Warnings:			'	'	
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3 NPL Document	NPL Documents	Fallside-XLM-Schema-Part-0- Primer-W3C- Recommendations.pdf	4240232	no	74
3	5 NPL Documents		3b4fc01b6980f4bcabc2d5d59635efd34b72 9f9b		
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4	NPL Documents	Biron-XLM-Schema-Part-2- Datatypes-W3C-	6832308	no	146
	Recommendations.pdf	02d33d20143af8878929a6fd632eb33a436 1e1b3			
Warnings:					
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5 NPL Documents	Ahumuda-Specifying-Fractal- and-GCM-Components-with-	869471	no	10	
		UML.pdf	ec925a092a7a3d528cba85abf992fa520c4c e4c7		
Warnings:					
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6 NPL Documents	Sun-Microsystems-Web- Services-Made-Easier.pdf	1629878	no	35	
		65f3fbede9dabf53e5060f3ad80dbebd697e d5ca			
Warnings:					
Information:					
7 Fee Worksheet (PTO-06)	fee-info.pdf	29844	no	2	
		. 35	2bc553ff7ddd9b61e0e47165913db879a43 c6143		
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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

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